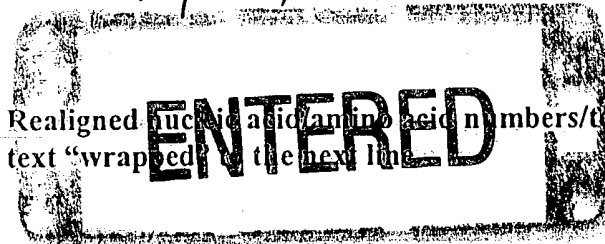


1FWO

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/664,359

CRF Edit Date: 9/24/04
Edited by: AS



Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

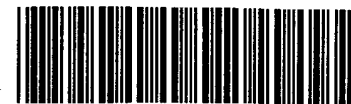
___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ✓ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:



IFWO

RAW SEQUENCE LISTING

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:21

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

3 <110> APPLICANT: Rosen, et al.
5 <120> TITLE OF INVENTION: 195 Human Secreted Proteins
7 <130> FILE REFERENCE: PS903
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/664,359
10 <141> CURRENT FILING DATE: 2003-09-20
12 <150> PRIOR APPLICATION NUMBER: US 60/040,162
13 <151> PRIOR FILING DATE: 1997-03-07
15 <150> PRIOR APPLICATION NUMBER: US 60/043,576
16 <151> PRIOR FILING DATE: 1997-04-11
18 <150> PRIOR APPLICATION NUMBER: US 60/047,601
19 <151> PRIOR FILING DATE: 1997-05-23
21 <150> PRIOR APPLICATION NUMBER: US 60/056,845
22 <151> PRIOR FILING DATE: 1997-08-22
24 <150> PRIOR APPLICATION NUMBER: US 60/043,580
25 <151> PRIOR FILING DATE: 1997-04-11
27 <150> PRIOR APPLICATION NUMBER: US 60/047,599
28 <151> PRIOR FILING DATE: 1997-05-23
30 <150> PRIOR APPLICATION NUMBER: US 60/056,664
31 <151> PRIOR FILING DATE: 1997-08-22
33 <150> PRIOR APPLICATION NUMBER: US 60/043,314
34 <151> PRIOR FILING DATE: 1997-04-11
36 <150> PRIOR APPLICATION NUMBER: US 60/047,632
37 <151> PRIOR FILING DATE: 1997-05-23
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40 <151> PRIOR FILING DATE: 1997-08-22
42 <150> PRIOR APPLICATION NUMBER: US 60/043,568
43 <151> PRIOR FILING DATE: 1997-04-11
45 <150> PRIOR APPLICATION NUMBER: US 60/047,595
46 <151> PRIOR FILING DATE: 1997-05-23
48 <150> PRIOR APPLICATION NUMBER: US 60/056,632
49 <151> PRIOR FILING DATE: 1997-08-22
51 <150> PRIOR APPLICATION NUMBER: US 60/043,578
52 <151> PRIOR FILING DATE: 1997-04-11
54 <150> PRIOR APPLICATION NUMBER: US 60/040,333
55 <151> PRIOR FILING DATE: 1997-03-07
57 <150> PRIOR APPLICATION NUMBER: US 60/043,670
58 <151> PRIOR FILING DATE: 1997-04-11
60 <150> PRIOR APPLICATION NUMBER: US 60/047,596
61 <151> PRIOR FILING DATE: 1997-05-23
63 <150> PRIOR APPLICATION NUMBER: US 60/056,864
64 <151> PRIOR FILING DATE: 1997-08-22
66 <150> PRIOR APPLICATION NUMBER: US 60/043,674
67 <151> PRIOR FILING DATE: 1997-04-11

pp 6-7

RAW SEQUENCE LISTING

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:21

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

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72 <150> PRIOR APPLICATION NUMBER: US 60/056,631
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75 <150> PRIOR APPLICATION NUMBER: US 60/043,569
76 <151> PRIOR FILING DATE: 1997-04-11
78 <150> PRIOR APPLICATION NUMBER: US 60/047,588
79 <151> PRIOR FILING DATE: 1997-05-23
81 <150> PRIOR APPLICATION NUMBER: US 60/056,876
82 <151> PRIOR FILING DATE: 1997-08-22
84 <150> PRIOR APPLICATION NUMBER: US 60/043,671
85 <151> PRIOR FILING DATE: 1997-04-11
87 <150> PRIOR APPLICATION NUMBER: US 60/043,311
88 <151> PRIOR FILING DATE: 1997-04-11
90 <150> PRIOR APPLICATION NUMBER: US 60/038,621
91 <151> PRIOR FILING DATE: 1997-03-07
93 <150> PRIOR APPLICATION NUMBER: US 60/043,672
94 <151> PRIOR FILING DATE: 1997-04-11
96 <150> PRIOR APPLICATION NUMBER: US 60/047,613
97 <151> PRIOR FILING DATE: 1997-05-23
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112 <151> PRIOR FILING DATE: 1997-04-11
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124 <151> PRIOR FILING DATE: 1997-05-23
126 <150> PRIOR APPLICATION NUMBER: US 60/056,881
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132 <150> PRIOR APPLICATION NUMBER: US 60/047,586
133 <151> PRIOR FILING DATE: 1997-05-23
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RAW SEQUENCE LISTING

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:21

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

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147 <150> PRIOR APPLICATION NUMBER: US 60/047,500
148 <151> PRIOR FILING DATE: 1997-05-23
150 <150> PRIOR APPLICATION NUMBER: US 60/056,880
151 <151> PRIOR FILING DATE: 1997-08-22
153 <150> PRIOR APPLICATION NUMBER: US 60/047,584
154 <151> PRIOR FILING DATE: 1997-05-23
156 <150> PRIOR APPLICATION NUMBER: US 60/056,894
157 <151> PRIOR FILING DATE: 1997-08-22
159 <150> PRIOR APPLICATION NUMBER: US 60/047,492
160 <151> PRIOR FILING DATE: 1997-05-23
162 <150> PRIOR APPLICATION NUMBER: US 60/056,911
163 <151> PRIOR FILING DATE: 1997-08-22
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166 <151> PRIOR FILING DATE: 1997-03-07
168 <150> PRIOR APPLICATION NUMBER: US 60/047,503
169 <151> PRIOR FILING DATE: 1997-05-23
171 <150> PRIOR APPLICATION NUMBER: US 60/056,903
172 <151> PRIOR FILING DATE: 1997-08-22
174 <150> PRIOR APPLICATION NUMBER: US 60/047,501
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178 <151> PRIOR FILING DATE: 1997-08-22
180 <150> PRIOR APPLICATION NUMBER: US 60/047,590
181 <151> PRIOR FILING DATE: 1997-05-23
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184 <151> PRIOR FILING DATE: 1997-08-22
186 <150> PRIOR APPLICATION NUMBER: US 60/047,581
187 <151> PRIOR FILING DATE: 1997-05-23
189 <150> PRIOR APPLICATION NUMBER: US 60/056,882
190 <151> PRIOR FILING DATE: 1997-08-22
192 <150> PRIOR APPLICATION NUMBER: US 60/047,592
193 <151> PRIOR FILING DATE: 1997-05-23
195 <150> PRIOR APPLICATION NUMBER: US 60/056,888
196 <151> PRIOR FILING DATE: 1997-08-22
198 <150> PRIOR APPLICATION NUMBER: US 60/040,334
199 <151> PRIOR FILING DATE: 1997-03-07
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204 <150> PRIOR APPLICATION NUMBER: US 60/056,872
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207 <150> PRIOR APPLICATION NUMBER: US 60/047,617
208 <151> PRIOR FILING DATE: 1997-05-23
210 <150> PRIOR APPLICATION NUMBER: US 60/056,662
211 <151> PRIOR FILING DATE: 1997-08-22
213 <150> PRIOR APPLICATION NUMBER: US 60/047,589
214 <151> PRIOR FILING DATE: 1997-05-23

RAW SEQUENCE LISTING

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:21

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

216 <150> PRIOR APPLICATION NUMBER: US 60/056,862
217 <151> PRIOR FILING DATE: 1997-08-22
219 <150> PRIOR APPLICATION NUMBER: US 60/047,594
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222 <150> PRIOR APPLICATION NUMBER: US 60/056,884
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225 <150> PRIOR APPLICATION NUMBER: US 60/047,583
226 <151> PRIOR FILING DATE: 1997-05-23
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229 <151> PRIOR FILING DATE: 1997-08-22
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235 <151> PRIOR FILING DATE: 1997-05-23
237 <150> PRIOR APPLICATION NUMBER: US 60/056,893
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247 <151> PRIOR FILING DATE: 1997-05-23
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282 <150> PRIOR APPLICATION NUMBER: US 60/050,934
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RAW SEQUENCE LISTING

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:21

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

289 <151> PRIOR FILING DATE: 1997-03-14
291 <150> PRIOR APPLICATION NUMBER: US 60/048,357
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295 <151> PRIOR FILING DATE: 1997-05-30
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298 <151> PRIOR FILING DATE: 1997-03-21
300 <150> PRIOR APPLICATION NUMBER: US 60/048,188
301 <151> PRIOR FILING DATE: 1997-05-30
303 <150> PRIOR APPLICATION NUMBER: US 60/048,094
304 <151> PRIOR FILING DATE: 1997-05-30
306 <150> PRIOR APPLICATION NUMBER: US 60/048,350
307 <151> PRIOR FILING DATE: 1997-05-30
309 <150> PRIOR APPLICATION NUMBER: US 60/048,135
310 <151> PRIOR FILING DATE: 1997-05-30
312 <150> PRIOR APPLICATION NUMBER: US 60/042,344
313 <151> PRIOR FILING DATE: 1997-03-21
315 <150> PRIOR APPLICATION NUMBER: US 60/048,187
316 <151> PRIOR FILING DATE: 1997-05-30
318 <150> PRIOR APPLICATION NUMBER: US 60/048,099
319 <151> PRIOR FILING DATE: 1997-05-30
321 <150> PRIOR APPLICATION NUMBER: US 60/050,937
322 <151> PRIOR FILING DATE: 1997-05-30
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325 <151> PRIOR FILING DATE: 1997-05-30
327 <150> PRIOR APPLICATION NUMBER: US 60/041,276
328 <151> PRIOR FILING DATE: 1997-03-21
330 <150> PRIOR APPLICATION NUMBER: US 60/048,069
331 <151> PRIOR FILING DATE: 1997-05-30
333 <150> PRIOR APPLICATION NUMBER: US 60/048,131
334 <151> PRIOR FILING DATE: 1997-05-30
336 <150> PRIOR APPLICATION NUMBER: US 60/048,186
337 <151> PRIOR FILING DATE: 1997-05-30
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349 <151> PRIOR FILING DATE: 1997-05-30
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352 <151> PRIOR FILING DATE: 1997-05-30
354 <150> PRIOR APPLICATION NUMBER: US 60/048,154
355 <151> PRIOR FILING DATE: 1997-05-30
357 <150> PRIOR APPLICATION NUMBER: US 60/048,160
358 <151> PRIOR FILING DATE: 1997-05-30
360 <150> PRIOR APPLICATION NUMBER: US 60/042,825
361 <151> PRIOR FILING DATE: 1997-04-08

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/664,359

DATE: 09/24/2004
TIME: 13:24:22

Input Set : N:\AMC\664359.txt
Output Set: N:\CRF4\09242004\J664359.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 3
Seq#:12; N Pos. 341,378,425,450
Seq#:14; N Pos. 613,623
Seq#:17; N Pos. 787,880
Seq#:20; N Pos. 1006,1376,2211
Seq#:29; N Pos. 325
Seq#:30; N Pos. 1840,1851
Seq#:31; N Pos. 2227
Seq#:32; N Pos. 695,874,1190
Seq#:34; N Pos. 2075,2083
Seq#:38; N Pos. 1017
Seq#:39; N Pos. 66,872
Seq#:41; N Pos. 651,1124
Seq#:44; N Pos. 3308,3469,4119
Seq#:49; N Pos. 979,1047,1135
Seq#:56; N Pos. 532,1490
Seq#:58; N Pos. 424,823,960
Seq#:59; N Pos. 483
Seq#:61; N Pos. 8,28,43,54,95,545,863
Seq#:64; N Pos. 1086,1087
Seq#:76; N Pos. 1,338
Seq#:77; N Pos. 504,1405
Seq#:79; N Pos. 148
Seq#:85; N Pos. 3,4,7,20
Seq#:86; N Pos. 138,460,473,1048
Seq#:89; N Pos. 307,356
Seq#:92; N Pos. 1
Seq#:100; N Pos. 955,979
Seq#:103; N Pos. 957
Seq#:107; N Pos. 726
Seq#:108; N Pos. 942,949,950,951,952,953,954,955,956,957,958,959,960,961
Seq#:108; N Pos. 962,963,964,965,966,967,968,969,970,971,972,973,974,975
Seq#:108; N Pos. 976,977,978,979,980,981,982,983,984,985,986,987,988,989
Seq#:108; N Pos. 990,991,992,993,994,995,996,997,998,999,1000,1001,1002
Seq#:108; N Pos. 1003,1004,1005,1006,1007,1008,1009,1010,1011,1012,1013
Seq#:108; N Pos. 1014,1015,1016,1017,1018,1019,1020,1021,1022,1023,1024
Seq#:108; N Pos. 1025,1026,1027,1028,1029,1030,1031,1032,1033,1034,1035
Seq#:108; N Pos. 1036,1037,1038,1039,1040,1041,1042,1043,1044,1045,1046
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Seq#:108; N Pos. 1058,1059,1060,1061,1062,1063,1064,1065,1066,1067,1068
Seq#:108; N Pos. 1069,1070,1071,1072,1073,1074,1075,1076,1077,1078,1079
Seq#:108; N Pos. 1080,1081,1082,1083,1084,1085,1086,1087,1088,1089,1090
Seq#:108; N Pos. 1091,1092,1093,1094,1095,1096,1097,1098,1099,1100,1101
Seq#:108; N Pos. 1102,1103,1104,1105,1106,1107,1108,1109,1110,1111,1112

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:22

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

Seq#:108; N Pos. 1113,1114,1115,1116,1117,1118,1119,1120,1121,1122,1123
Seq#:108; N Pos. 1124,1125,1126,1127,1128,1129,1130,1131,1132,1133,1134
Seq#:108; N Pos. 1135,1136,1137,1138,1139,1140,1141,1142,1143,1144,1145
Seq#:108; N Pos. 1146,1147,1148,1149,1150,1151,1152,1153,1154,1155,1156
Seq#:108; N Pos. 1157,1158,1159,1160,1161,1162,1163,1164,1165,1166,1167
Seq#:108; N Pos. 1168,1169,1170,1171,1172,1173,1174,1175,1176,1177,1178
Seq#:108; N Pos. 1179,1180,1181,1182,1183,1184,1187,1194,1196,1218

VERIFICATION SUMMARY

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:22

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:2414 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:2578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:300
M:341 Repeated in SeqNo=12
L:2631 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:600
L:2730 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:780
M:341 Repeated in SeqNo=17
L:2842 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:960
M:341 Repeated in SeqNo=20
L:3139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:300
L:3201 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:1800
L:3251 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:2220
L:3285 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:660
M:341 Repeated in SeqNo=32
L:3371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:2040
L:3469 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:960
L:3490 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:60
M:341 Repeated in SeqNo=39
L:3550 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:600
M:341 Repeated in SeqNo=41
L:3718 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:3300
M:341 Repeated in SeqNo=44
L:3921 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:960
M:341 Repeated in SeqNo=49
L:4221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:480
M:341 Repeated in SeqNo=56
L:4301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:420
M:341 Repeated in SeqNo=58
L:4342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:480
L:4418 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:0
M:341 Repeated in SeqNo=61
L:4528 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64 after pos.:1080
L:4865 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 after pos.:0
M:341 Repeated in SeqNo=76
L:4902 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77 after pos.:480
M:341 Repeated in SeqNo=77
L:4961 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79 after pos.:120
L:5100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:85 after pos.:0
L:5138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:86 after pos.:120
M:341 Repeated in SeqNo=86
L:5228 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:300
L:5294 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92 after pos.:0
L:5581 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100 after pos.:900
M:341 Repeated in SeqNo=100
L:5660 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:103 after pos.:900
L:5823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107 after pos.:720
L:5877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108 after pos.:900
M:341 Repeated in SeqNo=108

VERIFICATION SUMMARY

DATE: 09/24/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:24:22

Input Set : N:\AMC\664359.txt

Output Set: N:\CRF4\09242004\J664359.raw

L:6133 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:180.

L:6224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:119 after pos.:0

M:341 Repeated in SeqNo=119



IFWO

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

Output Set: N:\CRF4\09232004\J664359.raw

C--> 3 <110> APPLICANT: Rosen, et al.
5 <120> TITLE OF INVENTION: 195 Human Secreted Proteins
7 <130> FILE REFERENCE: PS903
9 <140> CURRENT APPLICATION NUMBER: US/10/664,359
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Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

Output Set: N:\CRF4\09232004\J664359.raw

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RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

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RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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RAW SEQUENCE LISTING

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TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

Output Set: N:\CRF4\09232004\J664359.raw

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DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

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594 <150> PRIOR APPLICATION NUMBER: US 60/057,628
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612 <150> PRIOR APPLICATION NUMBER: US 60/058,669
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PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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DATE: 09/23/2004

PATENT APPLICATION: US/10/664,359

TIME: 13:14:21

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DATE: 09/23/2004

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Input Set : D:\PS903seqListFINAL.txt

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Input Set : D:\PS903seqListFINAL.txt

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Input Set : D:\PS903seqListFINAL.txt

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TIME: 13:14:21

Input Set : D:\PS903seqListFINAL.txt

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TIME: 13:14:21

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DATE: 09/23/2004

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Input Set : D:\PS903seqListFINAL.txt

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Input Set : D:\PS903seqListFINAL.txt

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DATE: 09/23/2004

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Input Set : D:\PS903seqListFINAL.txt

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